

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In application of:  Di Luoffo et al.	: Group Art Unit:
Serial No:	: Intellectual Property Law Department
Filed:	: International Business Machines Corp.
Confirmation No.:	: 11400 Burnet Road
	: Austin, Texas 78758
Title: <b>MANAGING ANALYSIS OF A DEGRADED SERVICE IN A GRID ENVIRONMENT</b>	

DATE: 12/02/2003

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Applications

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56 (a) exists.

The attached form, PTO-1449, provides a listing of patents, publications, or other information as required by 37 CFR 1.98 (a)(1). The requirement to include copies of U.S. patents is waived. See 37 CFR 1.491(b). Copies of the references to other art are included.

In the event a fee is required in connection with the enclosed Information Disclosure Statement, the Commissioner of Patents and Trademarks is authorized to charge Deposit Account No. 09-0447 for the necessary amount.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Amy Pattillo", with a long horizontal flourish extending to the right.

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In Place of FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

Serial No. \_\_\_\_\_

Applicant: Di Luoffo et al.

Filing Date: \_\_\_\_\_

Group: \_\_\_\_\_

Atty. Docket No. AUS920030857US1

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Reference Designation

U. S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub- class	Filing Date if Appropriate
_____ AA	US 5,655,081	8/05/1997	System for Monitoring and Managing Computer Resources and Applications Across a Distributed Computing Environment Using an Intelligent Autonomous Agent Architecture	395	200.32	3/08/1995

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FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial	Document Information
_____ CA	Foster et al.; The Anatomy of the Grid, Enabling Scalable Virtual Organizations; available at <a href="http://www.globus.org/research/papers/anatomy.pdf">www.globus.org/research/papers/anatomy.pdf</a> as of 11/27/2003
_____ CB	Foster et al.; The Physiology of the Grid, An Open Grid Services Architecture for Distributed Systems Integration; available at <a href="http://www.globus.org/research/papers/ogsa.pdf">www.globus.org/research/papers/ogsa.pdf</a> as of 11/27/2003
_____ CC	Foster, Ian; What is the Grid? A Three Point Checklist; available at <a href="http://www.fp.mcs.anl.gov/~foster/Articles/WhatIsTheGrid.pdf">www.fp.mcs.anl.gov/~foster/Articles/WhatIsTheGrid.pdf</a> as of 11/27/2003
_____ CD	Ferreira et al.; IBM Redpaper - Globus Toolkit 3.0 Quick Start; available at <a href="http://www.redbooks.ibm.com/redpapers/pdfs/redp369">www.redbooks.ibm.com/redpapers/pdfs/redp369</a> as of 11/27/2003

- \_\_\_\_\_ CE IBM Grid Computing - What is Grid Computing; available at [www-1.ibm.com/grid/about\\_grid/what\\_is.shtml](http://www-1.ibm.com/grid/about_grid/what_is.shtml) as of 11/27/2003
- \_\_\_\_\_ CF Berstis, Viktors; IBM Redpaper - Fundamentals of Grid Computing; available at [www.redbooks.ibm.com/redpapers/pdfs/redp3613.pdf](http://www.redbooks.ibm.com/redpapers/pdfs/redp3613.pdf) as of 11/27/2003
- \_\_\_\_\_ CG Jacob, Bart; IBM Grid Computing - Grid Computing: What are the key components?; available at [www-106.ibm.com/developerworks/grid/library/gr-overview/](http://www-106.ibm.com/developerworks/grid/library/gr-overview/) as of 11/27/2003
- \_\_\_\_\_ CH Unger et al.; IBM Grid Computing - A Visual Tour of Open Grid Services Architecture; available at [www-106.ibm.com/developerworks/grid/library/gr-visual/](http://www-106.ibm.com/developerworks/grid/library/gr-visual/) as of 11/27/2003
- \_\_\_\_\_ CI Edited by Rajkumar Buyya; Grid Computing Info Centre: Frequently Asked Questions (FAQ); available at <http://www.cs.mu.oz.au/~raj/GridInfoware/gridfaq.html> as of 11/27/2003

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Examiner:

Date Considered:

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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